

AUG 02 2004

Customer No. 28880

Confirmation No. 3753

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/603,677	
	Filing Date	June 25, 2003	
	First Named Inventor	Patrick Michael O'Brien	
	Art Unit	1614	
	Examiner Name	Dwayne C. Jones	
Total Number of Pages in This Submission	9	Attorney Docket Number	5486-D2-01-CFP

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Claude F. Purchase, Jr.	
Signature	<i>Claude F. Purchase, Jr.</i>	
Date	August 2, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date <u>August 2, 2004</u>		
Typed or printed	Claude F. Purchase, Jr.	
Signature	<i>Claude F. Purchase, Jr.</i>	Date August 2, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

USPTO Fax No. 703-872-9306

AUG 02 2004

OFFICIAL

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICATION NO. : 10/603,677 Confirmation No.: 3753
APPLICANT(S) : O'Brien, et al.
FILED : June 25, 2003
ART UNIT : 1614
EXAMINER : Jones, Dwayne C.
DOCKET NO. : 5486-D2-01-CFP
CUSTOMER NO. : 28880

Commissioner for Patents
PO BOX 1450
Alexandria, VA 22313-1450
FAX: (703) 872-9306

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Dear Sir:

This paper is responsive to an Office Action mailed May 20, 2004 ("Office Action"). The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment, to deposit account number 23-0455.

Amendments to the claims begin on page 2.

Remarks begin on page 6.